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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/13/2015**

Instrument Serial Number: 010473	As of 13-Jan-15
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Start Date	End Date	Agency Name
13-Jan-15		Richmond PD
06-Jan-15	13-Jan-15	DFS Central Lab
29-Jul-14	06-Jan-15	Franklin PD
17-Jul-14	29-Jul-14	DFS Central Lab
29-Oct-09	17-Jul-14	Shenandoah County SO
11-Aug-09	29-Oct-09	DFS Central Lab
06-Nov-08	11-Aug-09	Nottoway County SO
16-Jun-08	06-Nov-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

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Instrument Serial Number 010473 Worksheet Start Date 1/13/2015
Location Richmond Police Department 4th Precinct
Address 2219 Chamberlayne Ave Richmond VA 23222
DFS Technician Michelle Billeter License No. 26417
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 772 Reference Barometer (mm HG) 770
Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.311
0.300	0.304	0.294	0.313	Sample 2	0.311
Precision		sample min	sample max	Sample 3	0.310
0.001		0.310	0.311		
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.101	0.097	0.104	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.)

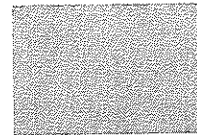
AG332301-20

☐ Replaced dry gas standard (+O-ring)

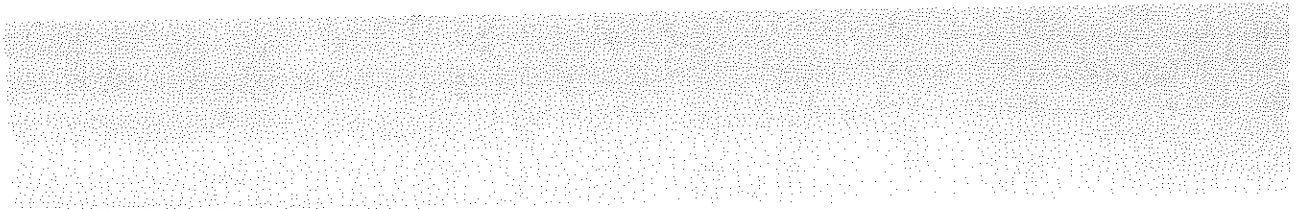
☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010473

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Billet

Date

1/13/15

Issuing Analyst

Michelle Billet

Date

*1/13/15**JPD*

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010473 Test Number: 1149

Test Date: 01/13/2015 Test Time: 10:27 EST

Dry Gas Target: 0.304

Lot Number: AG428003-03 Exp Date: 10/07/2016

Tank Pressure: 80 psi Barometric Pressure: 771 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:28
CHK	0.311	10:29
BLK	0.000	10:31
CHK	0.311	10:32
BLK	0.000	10:34
CHK	0.310	10:35

Test Status: Success

Calibration CRC: 3E9258A2

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010473 Test Number: 1150

Test Date: 01/13/2015 Test Time: 10:38 EST

Dry Gas Target: 0.101

Lot Number: AG332301-20 Exp Date: 11/19/2015

Tank Pressure: 605 psi Barometric Pressure: 771 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:39
CHK	0.102	10:40
BLK	0.000	10:41
CHK	0.102	10:42
BLK	0.000	10:44
CHK	0.102	10:45

Test Status: *Success*

Calibration CRC: 3E9258A2

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/13/2015
TEST EQUIPMENT NUMBER 010473		

RESULTS: TIME SAMPLE TAKEN 10:53 EST
 SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 13 Jan 2015 at 13:29

mmB

Test Results

Instrument Serial Number 010473

Test # 001151 Subject Test

Test Location 1 Department of
Test Date 13 Jan 2015

Test Location 2 Forensic Science
Test Time 10:46
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETER
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial IV

Card Serial Number 126417

License Number 26417

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Jan 2015 End Time 10:54

Result Time 10:53

Result Date 13 Jan 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:46

Data Type BLK

Sample Value 0.000

Sample Time 10:47

Data Type CHK

Sample Value 0.102

Sample Time 10:48

Data Type BLK

Sample Value 0.000

Sample Time 10:49

Data Type SUBJ

Sample Value 0.000

Sample Time 10:50

Data Type BLK

Sample Value 0.000

Sample Time 10:51

Data Type SUBJ

Sample Value 0.000

Sample Time 10:53

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG332301-20

Standard Expiration Date 11/19/2015

Tank Pressure 600

Barometric Pressure 771 mmHg

Blow Sample Number 1 Blow Duration 3.87 sec

Blow Volume 1827 cc End-of-Blow Time 10:50

Blow Sample Number 2 Blow Duration 3.58 sec

Blow Volume 1603 cc End-of-Blow Time 10:53

Tamper Evident Stamp b28d3f96

Test Status Code 0

Test Status Success